

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 23092.00	SERIAL NO.
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANT Paul E. GRAVER		
(Use several sheets if necessary)		FILING DATE	GROUP	

**U.S. PATENT DOCUMENTS**

Examiner Initials	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE If appropriate
RR	4,215,434	08/1980	Barron, J.W.			
RR	4,422,186	12/1983	Loney, A.M.			
BB	4,434,511	03/1984	Weiser, G.			
BB	4,570,268	02/1986	Freeman, J.J.			
BB	5,062,159	11/1991	Jakub, B.			
BB	5,133,086	07/1992	Truitt et al.			
BB	5,288,141	07/1993	Remsky et al.			
BB	5,274,852	01/1994	Hogan, J.D.			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES      NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**


EXAMINER	DATE CONSIDERED
	12/14/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609;  
 Draw line through citation if not in conformance and not considered. Include a copy of this form  
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